

Directions: Please complete shaded areas below.

Department Name: ETSD
Project Name: TeamSite Developer Suite
Project Amount: \$74,000.00
Preparer Name & Contact Information: Deborah Higer

Project Type: Please check (✓) one.

☐ Enterprise ☐ Communities of Interest ☒ Department Specific

Funding Source: Please check (✓) one.

☒ GF Capital ☐ Proprietary Capital

☐ **Mandated Requirement**
(If checked (✓), please indicate who is mandating this request as well as the time frame)

Department Priority of Initiative (1, 2, 3, etc.)

Section A

Background:

After the implementation of Interwoven's web content management system TeamSite, the majority of the County's websites have been standardized using templates, and along with multiple file assets, have been maintained on a single server. All of Miami-Dade's web content, which includes critical information about County services and events, is created, modified and published using the TeamSite system. When implementing this environment initially, a development setup was never established.

Problem Statement:

Development and testing of new content management features, including software upgrades and fix patches, is currently carried out in the same environment County Web Publishers use on a daily basis to create and post web pages. Any software additions, and the reconfigurations they result in, can cause outages and/or unforeseen issues with the production infrastructure, i.e. data can be lost. The content management environment must be stable, so that up-to-date information is available on the miamidade.gov portal, for the millions of residents, visitors, businesses and employees of the County who access information online.

Solution:

Installation of a TeamSite development server, so that testing, and research and development activities do not disrupt production operations.

Expected Benefits / Direct Payback:

The Interwoven Developer Suite provides developers with a robust set of tools that assist with the development, customization and integration of applications with the Interwoven content management platform. It includes a Developer server which provides a separate, safe environment for testing new applications, customizations, and upgrades. Benefits will include faster customization and integration of applications; better quality applications; and accelerated deployment of web assets.